PATENT COOPERATION TREATY

TRANSLATION From the INTERNATIONAL SEARCHING AUTHORITY To: WRITTEN OPINION OF THE INTERNATIONAL SEARCHING AUTHORITY (PCT Rule 43bis.1) Date of mailing (day/month/year) Applicant's or agent's file reference FOR FURTHER ACTION P05230600 See paragraph 2 below Priority date (day/month/year) International application No. International filing date (day/month/year) 18.02.2004 18.02.2005 PCT/JP2005/002573 International Patent Classification (IPC) or both national classification and IPC Applicant MATSUSHITA ELECTRIC INDUSTRIAL CO., LTD. This opinion contains indications relating to the following items: Basis of the opinion Box No. I Box No. II Priority Non-establishment of opinion with regard to novelty, inventive step and industrial applicability Box No. III Lack of unity of invention Box No. IV Reasoned statement under Rule 43bis.1(a)(i) with regard to novelty, inventive step or industrial Box No. V applicability; citations and explanations supporting such statement Box No. VI Certain documents cited Certain defects in the international application Box No. VII Box No. VIII Certain observations on the international application **FURTHER ACTION** 2. If a demand for international preliminary examination is made, this opinion will be considered to be a written opinion of the International Preliminary Examining Authority ("IPEA") except that this does not apply where the applicant chooses an Authority other than this one to be the IPEA and the chosen IPEA has notified the International Bureau under Rule 66.1 bis(b) that written opinions of this International Searching Authority will not be so considered. If this opinion is, as provided above, considered to be a written opinion of the IPEA, the applicant is invited to submit to the IPEA a written reply together, where appropriate, with amendments, before the expiration of 3 months from the date of mailing of Form PCT/ISA/220 or before the expiration of 22 months from the priority date, whichever expires later. For further options, see Form PCT/ISA/220. For further details, see notes to Form PCT/ISA/220. 3. Authorized officer Name and mailing address of the ISA/JP Telephone No.

Facsimile No.

WRITTEN OPINION OF THE INTERNATIONAL SEARCHING AUTHORITY

International application No.
PCT/JP2005/002573

Box	No. I	Basis of this opinion
1.		regard to the language, this opinion has been established on the basis of the international application in the language in which it was, unless otherwise indicated under this item.
		This opinion has been established on the basis of a translation from the original language into the following language. which is the language of a translation furnished for the purposes of international search (under
	-	Rule 12.3 and 23.1(b)).
2.		regard to any nucleotide and/or amino acid sequence disclosed in the international application and necessary to the claimed nation, this opinion has been established on the basis of:
	a.	type of material
		a sequence listing
		table(s) related to the sequence listing
	b.	format of material
		in written format
		in computer readable form
	c.	time of filing/furnishing
		contained in the international application as filed.
	. •	filed together with the international application in computer readable form.
		furnished subsequently to this Authority for the purposes of search.
3.		In addition, in the case that more than one version or copy of a sequence listing and/or table(s) relating thereto has been filed or furnished, the required statements that the information in the subsequent or additional copies is identical to that in the application as filed or does not go beyond the application as filed, as appropriate, were furnished.
4.	Add	itional comments:
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International application No.
PCT/JP2005/002573

Во	x No. V			le 43bis.1(a)(i) with regard to novelty, inven porting such statement	tive step or industrial applicability;	
1.	Statement				•	
	Novelty	'(N)	Claims	2, 4	YES	
			Claims	1, 3	NO	
	Inventiv	ve step (IS)	Claims	2, 4	YES	
			Claims	1,3	NO NO	
	Industri	al applicability (IA)	Claims	1-4	YES	
			Claims	·	NO NO	

2. Citations and explanations:

Document 1: JP 9-7352 A (Matsushita Electric Industrial Co., Ltd.) 10 October 1997

The inventions described in claims 1 and 3 do not appear to be novel or to involve an inventive step because they are described in Par. Nos. 0018-0056 and Fig. 1 of document 1 cited in the ISR. In the technology described in document 1, memory (corresponds to the "storage means") is divided into a first song beginning storage area—last song beginning storage area (corresponds to the "first area"), where at least one piece of audio data of a predetermined length of at least one tract is stored, and an area (corresponds to the "second area") managed via addresses A-D, where the remaining audio data of the track is stored, and, during playback, the disk is accessed and audio data of a predetermined length, measured from the beginning as the starting point, is written to said beginning storage areas. During the playback of said audio data of a predetermined length, said remaining audio data is written to the area managed via addresses A-D, such that said audio data of a predetermined length and said remaining audio data are read out in a continuous fashion.

The inventions of claims 2 and 4 are not described in any of the documents cited in the ISR and are not obvious to a person skilled in the art.

WRITTEN OPINION OF THE INTERNATIONAL SEARCHING AUTHORITY

International application No.
PCT/JP2005/002573

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